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PTO/SB/08A (08-00)

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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number		10/581,935	
			Filing Date		June 7, 2006	
			First Named Inventor		Masaharu UCHINO	
			Group Art Unit		Not Yet Assigned	
			Examiner Name		Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number		06324/LH

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No ¹	Offc ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
/TB/ /TB/		JP	5-312938	A	Ikuo ARAI	11-26-1993		
		JP	2003-139846	A	MITSUBISHI ELECTRIC CORP.	05-14-2003		

Examiner Signature	/Timothy Brainard/	Date Considered	04/22/2008
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: **November 3, 2006**

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Sheet	2	of	2	Attorney Docket Number	06324/LH
OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/TB/		W2.3, GRESHAM, Ian, et al, "A Low-Noise Broadband SiGe Mixer for 24GHz Ultra-Wideband Automotive Applications", M/A-COM Corporate Research and Development, Lowell, MA, 0-7803-7829-6/03/2000 IEEE, pages 361-364			
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